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4: Activation and enzymatic characterization of recombinant human kallikrein 8.

Kishi T, Cloutier SM, Kündig C, Deperthes D, Diamandis EP. Biol Chem. 2006 Jun;387(6):723-31.

PMID: 16800733 [PubMed - Indexed for MEDLINE]

5: Human kallikrein 8 protein is a favorable prognostic marker in ovarian cancer.

Borgoño CA, Kishi T, Scorilas A, Harbeck N, Dorn J, Schmalfeldt B, Schmitt M, Diamandis EP.

Clin Cancer Res. 2006 Mar 1;12(5):1487-93.

PMID: 16633772 [PubMed - indexed for MEDLINE]

6: Differential expression of neuropsin and protease M/neurosin in oligodendrocytes after injury to the spinal cord.

Terayama R, Bando Y, Takahashi T, Yoshida S.

Glia. 2004 Nov 1;48(2):91-101.

PMID: 16378660 [PubMed - Indexed for MEDLINE]

7: Human kallikrein 8 (hK8/TADG-14) expression is associated with an early clinical stage and favorable prognosis in ovarian cancer.

Shigemasa K, Tian X, Gu L, Tanimoto H, Underwood LJ, O'Brien TJ, Ohama K.

Oncol Rep. 2004 Jun;11(6):1153-9.

PMID: 15136549 [PubMed - indexed for MEDLINE]

Date and Articles

8: Prolonged recovery of ultraviolet B-irradiated skin in neuropsin (KLK8)-deficient mice.

Kirihara T, Matsumoto-Miyai K, Nakamura Y, Sadayama T, Yoshida S. Shiosaka S.

Br J Dermatol, 2003 Oct;149(4):700-6.

PMID: 14616360 [PubMed - indexed for MEDLINE]

Fuman kallikrein 8, a novel biomarker for ovarian carcinoma. Kishi T, Grass L, Soosaipillai A, Scorilas A, Harbeck N, Schmalfeldt B, Dorn J, Mysliwiec M, Schmitt M, Diamandis EP. Cancer Res. 2003 Jul 1:63(11):2771-4.

PMID: 12782581 [PubMed - indexed for MEDLINE]

10: Prognostic value of quantitatively assessed KLK7 expression in ovarian cancer.

Kyriakopoulou LG, Yousef GM, Scorilas A, Katsaros D, Massobrio M. Fracchioli S. Diamandis EP.

Clin Biochem. 2003 Mar:36(2):135-43.

PMID: 12633763 [PubMed - indexed for MEDLINE]

11: Role of kallikrein enzymes in the central nervous system.

Department of Health & Human Services

Yousef GM, Kishi T, Diamandis EP.

Clin Chim Acta. 2003 Mar;329(1-2):1-8. Review.

PMID: 12589961 [PubMed - Indexed for MEDLINE]

☐ 12:Loss of hippocampal serine protease BSP1/neuropsin predisposes to global seizure activity.

Davies B. Kearns IR. Ure J. Davies CH. Lathe R.

J Neurosci, 2001 Sep 15:21(18):6993-7000.

PMID: 11549709 [PubMed - indexed for MEDLINE]

13: Expression of the kallikrein gene family in normal and Alzheimer's disease brain.

Shimizu-Okabe C, Yousef GM, Diamandis EP, Yoshida S, Shiosaka S. Fahnestock M.

Neuroreport. 2001 Aug 28;12(12):2747-51.

PMID: 11522960 [PubMed - indexed for MEDLINE]

14: The human KLK8 (neuropsin/ovasin) gene: identification of two novel splice variants and its prognostic value in ovarian cancer.

Magklara A, Scorilas A, Katsaros D, Massobrio M, Yousef GM, Fracchioli S, Danese S, Diamandis EP.

Clin Cancer Res. 2001 Apr;7(4):806-11.

PMID: 11309326 [PubMed - indexed for MEDLINE]

Daland Addison

15: Sequencing and expression analysis of the serine protease gene cluster located in chromosome 19q13 region.

Gan L, Lee I, Smith R, Argonza-Barrett R, Lei H, McCuaig J, Moss P, Paeper B, Wang K.

Gene. 2000 Oct 17;257(1):119-30.

PMID: 11054574 [PubMed - Indexed for MEDLINE]

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